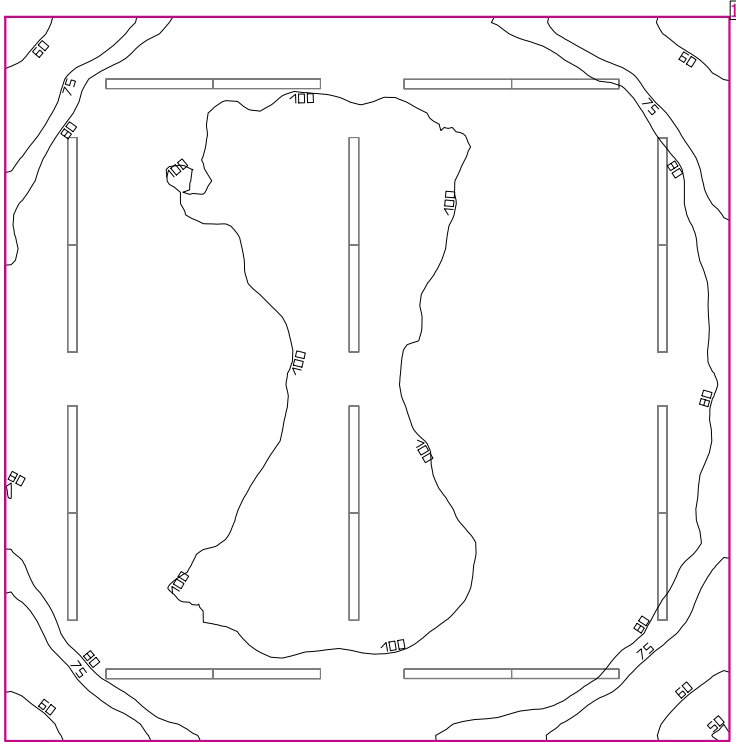
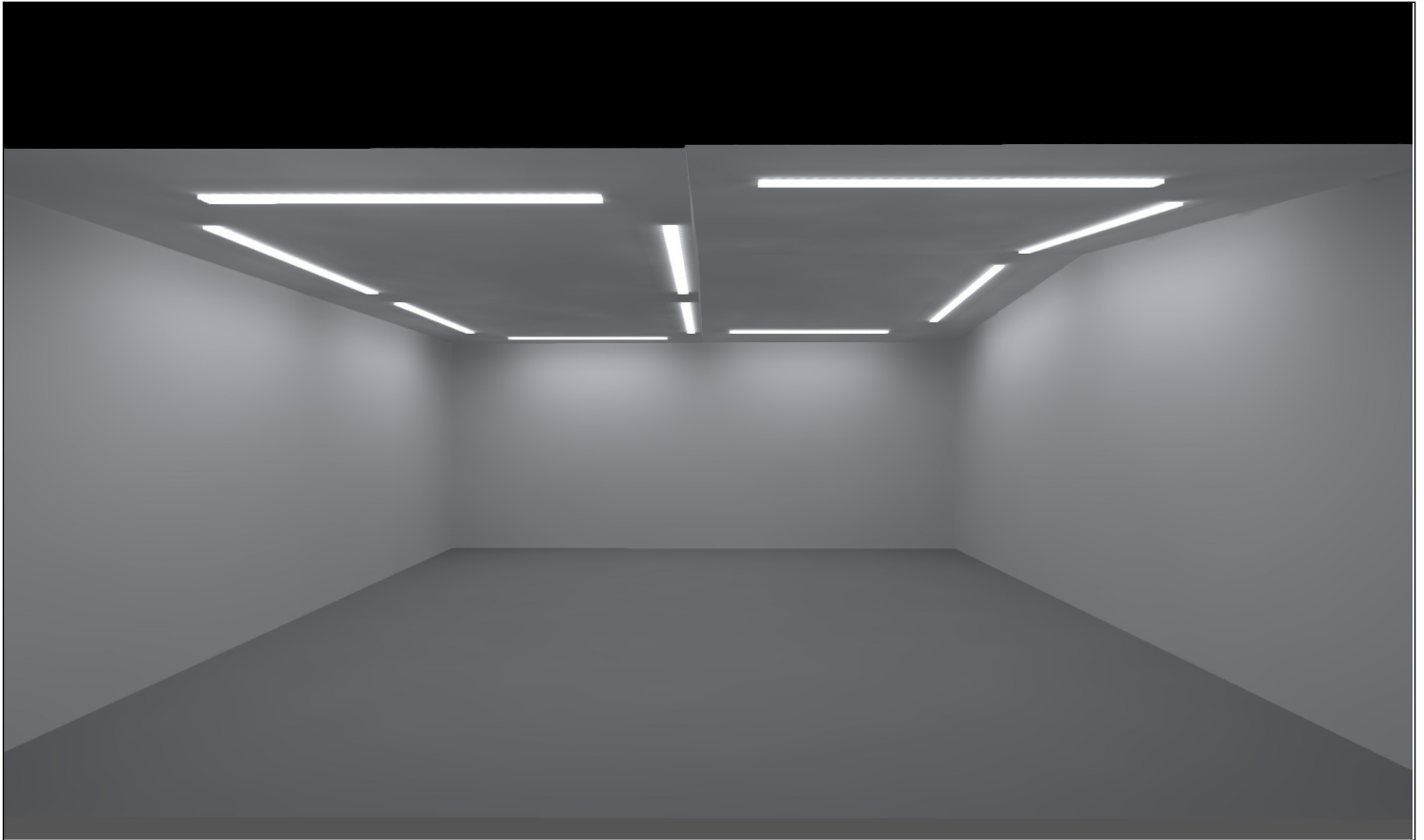


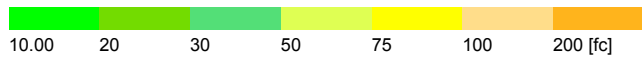
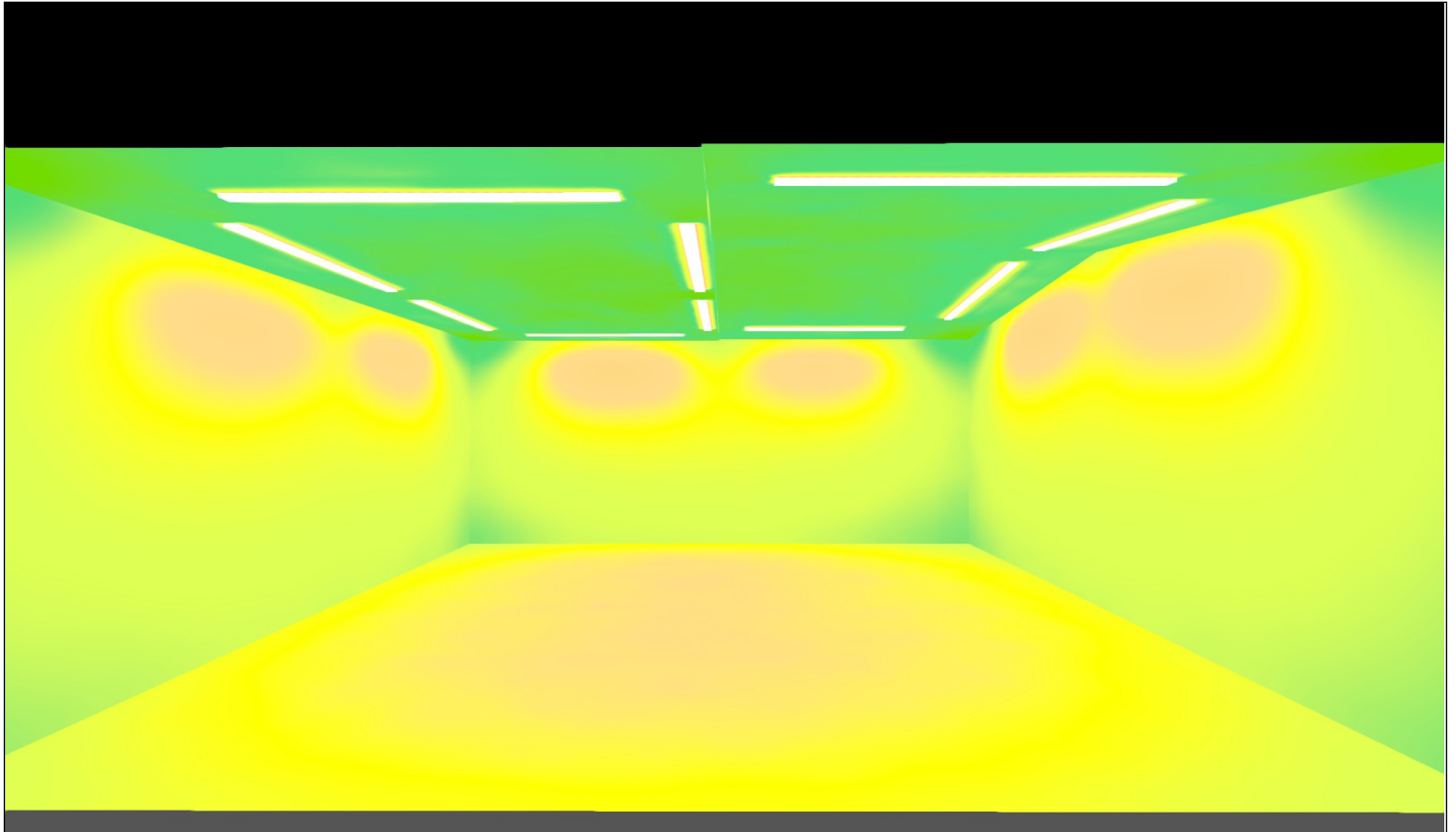
Room 1



Room 1 (12)



Room 1 (13), Illuminance values in [fc]



Clearance height: 11.000 ft to 12.500 ft, Reflection factors: Ceiling 70.0%, Walls 50.0%, Floor 20.0%, Light loss factor: 0.90

Workplane

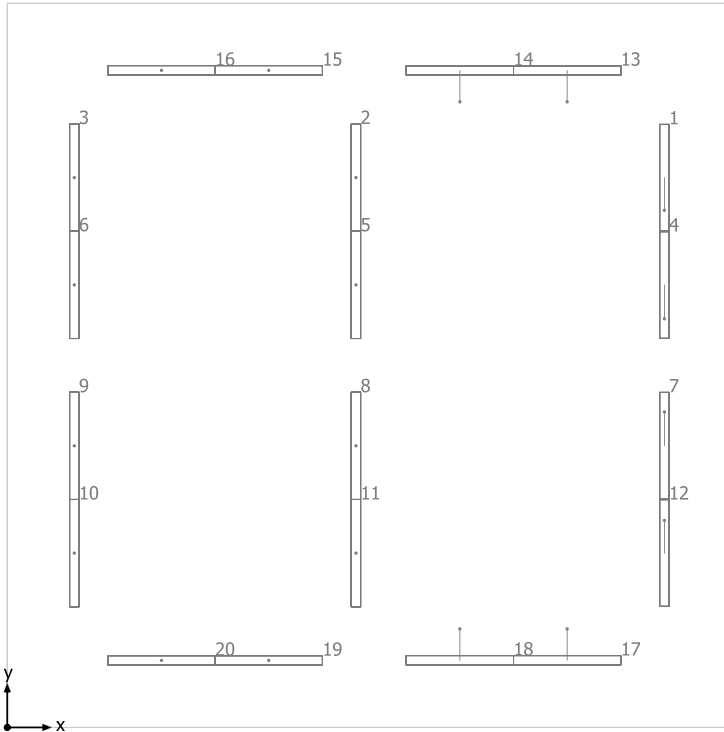
Surface	Result	Average (Target)	Min	Max	Mean/Min	Max/Min
1 Workplane 1	Perpendicular illuminance (adaptive) [fc] Height: 2.500 ft, Wall zone: 0.000 ft	90.67 (≥ 92.90)	49.44	109	1.83	2.20

#	Luminaire	Φ(Luminaire) [lm]	Power [W]	Luminous efficacy [lm/W]
20	JAMES INDUSTRY GROUP CO LTD - ZY-T8-18W1200 BINT 5000K 2- LED TUBES	5327	36.0	148.0
Total via all luminaires		106540	720.0	148.0

Lighting power density: 0.99 W/sq ft = 0.10 W/sq ft/10 fc (Floor area of room 729.00 sq ft)

The energy consumption quantities refer to the lights planned for the room without taking into account light scenes and their dimming levels.
Consumption: 1600 kWh/a of maximum 2400 kWh/a

Room 1

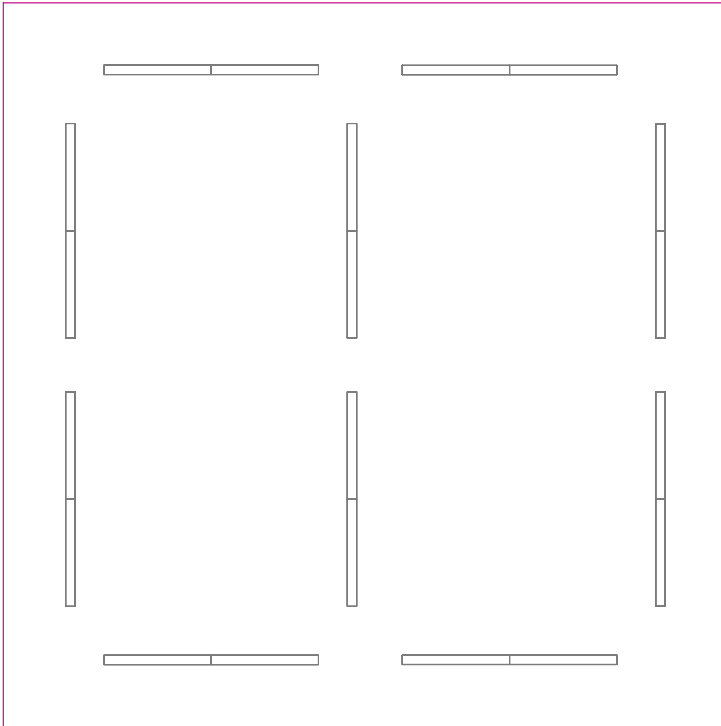


JAMES INDUSTRY GROUP CO LTD ZY-T8-18W1200 BINT 5000K 2-LED TUBES

No.	X [ft]	Y [ft]	Mounting height [ft]
1	24.500	20.500	11.732
2	13.000	20.500	11.000
3	2.500	20.500	11.000
4	24.500	16.500	12.161
5	13.000	16.500	11.000
6	2.500	16.500	11.000
7	24.500	10.500	12.161
8	13.000	10.500	11.000
9	2.500	10.500	11.000
10	2.500	6.500	11.000
11	13.000	6.500	11.000
12	24.500	6.500	11.732
13	20.875	24.500	11.304
14	16.875	24.500	11.304
15	9.750	24.500	11.000
16	5.750	24.500	11.000
17	20.875	2.500	11.304
18	16.875	2.500	11.304

No.	X [ft]	Y [ft]	Mounting height [ft]
19	9.750	2.500	11.000
20	5.750	2.500	11.000

Workplane 1 / Perpendicular illuminance (adaptive)



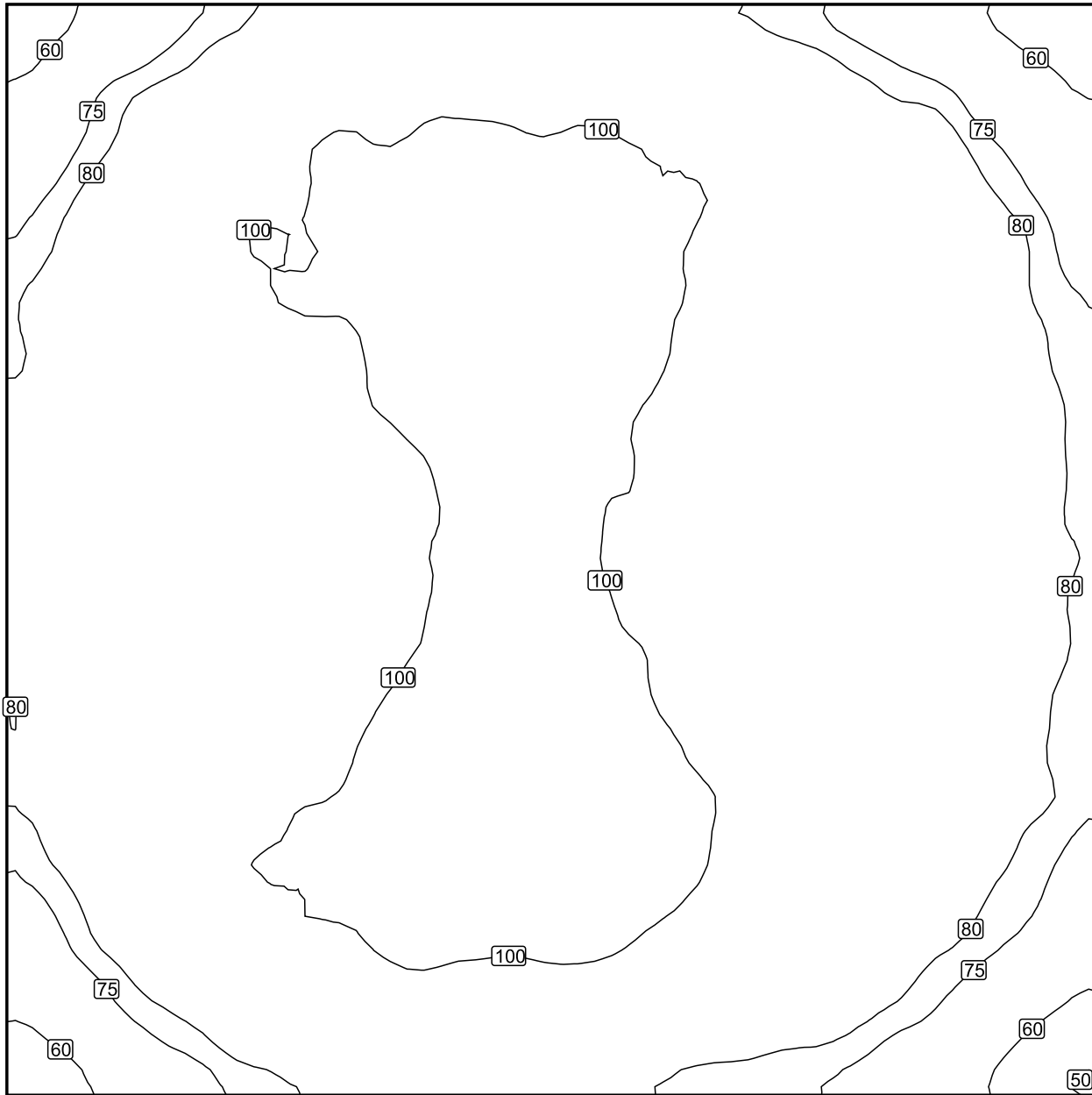
Workplane 1: Perpendicular illuminance (adaptive) (Surface)

Light scene: Light scene 1

Average: 90.67 fc (Target: ≥ 92.90 fc), Min: 49.44 fc, Max: 109 fc, Mean/Min: 1.83, Max/Min: 2.20

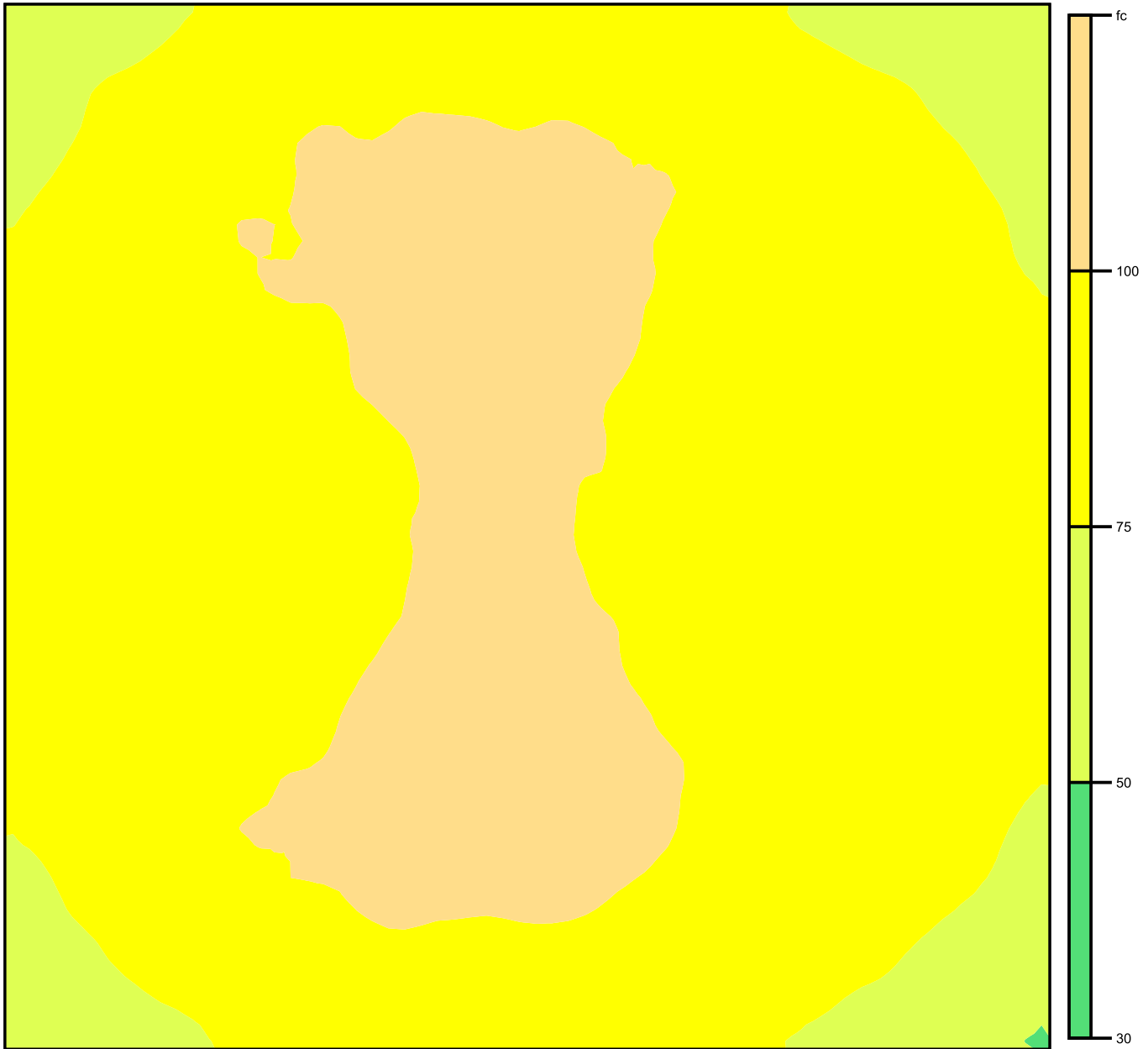
Height: 2.500 ft, Wall zone: 0.000 ft

Isolines [fc]



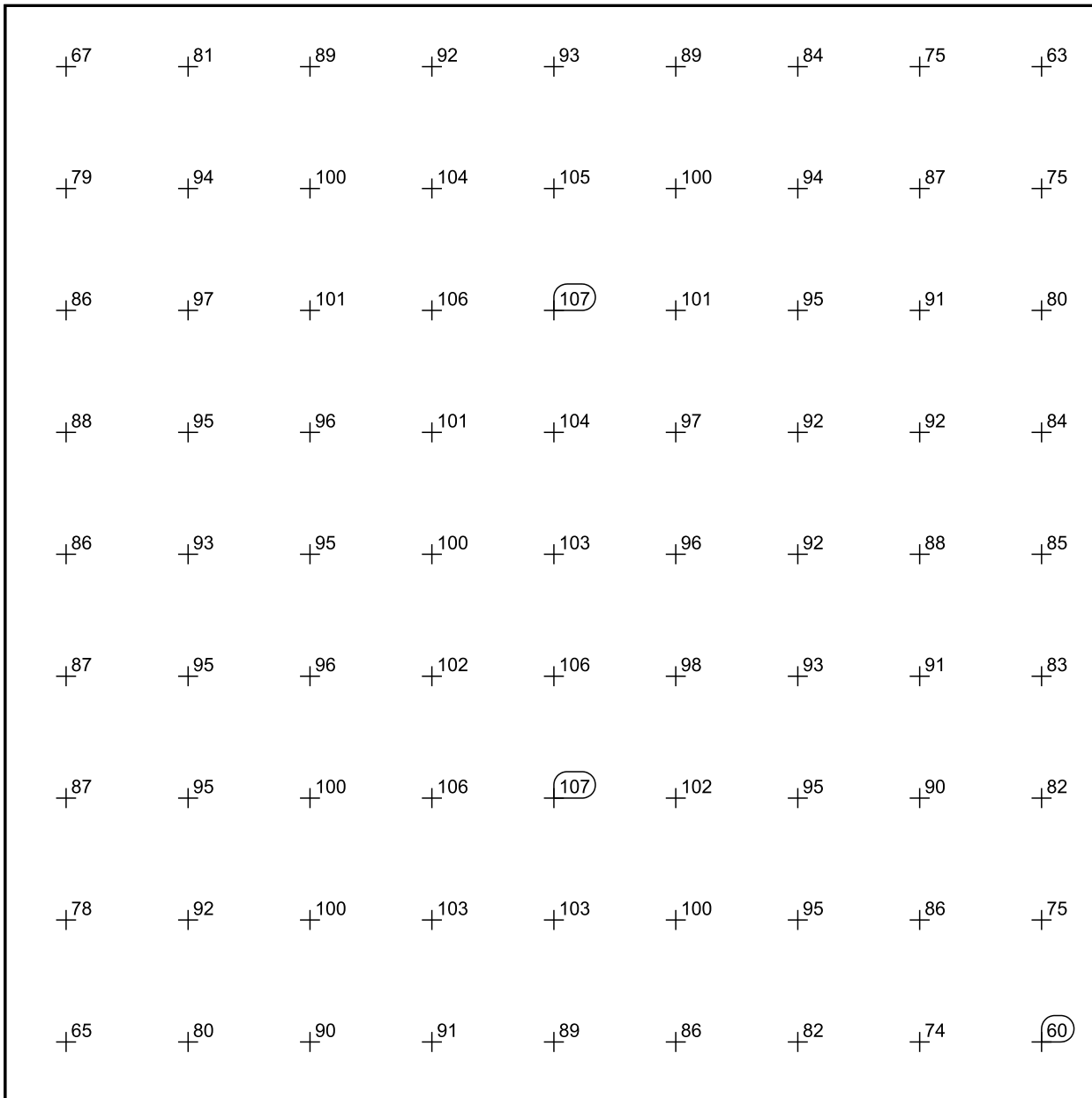
Scale: 1 : 50

False colors [fc]



Scale: 1 : 50

Value grid [fc]



Scale: 1 : 50